

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: P. Nick Lawrence, et al.  
Serial No.: 10/634,490  
Filing Date: August 5, 2003  
Group Art Unit: 2129  
Confirmation No.: 7049  
Examiner: Joseph P. Hirl  
Title: REPRESENTING AND MANIPULATING CORRELITHM  
OBJECTS USING QUANTUM OBJECTS

Mail Stop: Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

**RESPONSE TO OFFICE ACTION PURSUANT TO 37 C.F.R. § 1.111**

In response to the Office Action mailed June 21, 2006 ("Office Action"), Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks. Please amend the Application as follows.

**In the Claims**

Please amend the Specification at page 1, lines 1-6, as follows:

This application claims benefit under 35 U.S.C. § 119(e) of U.S. Provisional Application Serial No. 60/403,331, entitled "SYSTEM AND METHOD FOR SUPPORTING QUANTUM COMPUTATION USING CORRELITHM OBJECTS," [[Attorney's Docket 066300.0136,]] filed August 13, 2002.